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Delphion Integrated View

Other Views:

(No other views for this

Title:

JP2000100450A2: LAYERED DRY BATTERY

Country:

JP Japan

Kind:

A2 Document Laid open to Public inspection

Inventor(s):

ISHIDA TSUTOMU

Applicant/Assignee: Inquire Regarding Licensing

MATSUSHITA ELECTRIC IND CO LTD

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Issued/Filed Dates:

April 7, 2000 / Sept. 21, 1998

Application Number:

JP1998000266206

IPC Class:

H01M 6/42; H01M 2/14;

Priority Number(s):

Sept. 21, 1998 JP1998000266206

Abstract:

Problem to be solved: To provide a layered dry battery excellent in shelf life and leakage resistance by forming a wax layer around a cell stack stacked with multiple unit cells, and enveloping the outside with a heat shrinkable resin tube to improve the sealing of

the cell stack.



Solution: Multiple unit cells 5 are stacked, a carbon-tin plate coupled positive electrode current collector 6 is installed on the uppermost unit cell 5 to form a stack, a wax layer 7 is formed around the stack, and the outside is enveloped with a heat shrinkable resin tube 8 to form a layered dry battery. An elastic seal member 9 is inserted at least into the gap between the upper opening section of the heat shrinkable resin tube 8 and snap terminals 10 combined with a positive and a negative electrode

terminals.

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Family:

Show known family members

Other Abstract Info:

none

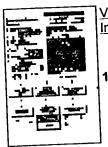
Foreign References:

No patents reference this one





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